Attorney Docket No. 9362-4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Williams et al.

Application Serial No.: 10/662,621

Filed: September 15, 2003

Confirmation No. 9764

Group Art Unit: 1615

Examiner: Neil S. Levy

For: CARBON DIOXIDE-ASSISTED METHODS OF PROVIDING BIOCOMPATIBLE

INTRALUMINAL PROSTHESES

Date: August 1, 2006

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND NOTICE OF APPEAL TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Sir:

Pursuant to 35 USC §134, 37 CFR 1.191, and MPEP §1205, the Applicants in the above-identified patent application hereby appeal to the Board of Patent Appeals and Interferences from the Final Office Action dated June 16, 2006, at least twice rejecting or finally rejecting Claims 27-45 and 47-49.

The Commissioner is hereby authorized to charge Deposit Account No. 50-0220 in the amount of \$500.00 for the Appeal fee as provided by 37 C.F.R. § 1.17(b).

Also enclosed: <u>Second Pre-Appeal Brief Request for Review; Reasons for Second Pre-Appeal Brief Request for Review.</u>

The Commissioner is authorized to charge any additional fees that may be required, or credit any overpayments, to Deposit Account No. 50-0220.

Respectfully submitted,

Needham James Boddie, II Registration No. 40,519

USPTO Customer No. 20792

Myers Bigel Sibley & Sajovec Post Office Box 37428

Raleigh, North Carolina 27627

Telephone: 919/854-1400
Facsimile: 919/854-1401

Doc. No. 523044

CERTIFICATION OF ELECTRONIC TRANSMISSION UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on August 1, 2006 using the EFS.

Erin A. Campion

Date of Signature: August 1, 2006